



2172-A  
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Patent  
241/288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Raymond Guzman et al.

Serial No.: 09/476,141

Filed: January 3, 2000

For: METHOD AND MECHANISM FOR  
IMPLEMENTING AND ACCESSING  
VIRTUAL DATABASE TABLE  
STRUCTURES

) Group Art Unit: 2172

) Examiner: Shahid Al Alam

RECEIVED

JUN 27 2002

Technology Center 2100

AMENDMENT TRANSMITTAL

Box Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment and response to Office Action for the above-identified application.

CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 10, 2002  
Date of Deposit

Angelica Jaquez  
Name of Person Mailing Paper

Angelica Jaquez  
Signature of Person Mailing Paper

Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

EXTENSION (months)	FEE FOR SMALL ENTITY	FEE FOR OTHER THAN SMALL ENTITY
1 month	<input type="checkbox"/> \$55.00	<input type="checkbox"/> \$110.00
2 months	<input type="checkbox"/> \$200.00	<input type="checkbox"/> \$400.00
3 months	<input type="checkbox"/> \$460.00	<input type="checkbox"/> \$920.00
4 months	<input type="checkbox"/> \$720.00	<input type="checkbox"/> \$1,440.00
5 months	<input type="checkbox"/> \$980.00	<input type="checkbox"/> \$1,960.00

An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this Request \_\_\_\_\_.

If an additional extension of time is required, please consider this a petition therefor.

**FEES FOR CLAIMS:**

Applicant claims small entity status pursuant to 37 CFR 1.27.

The fees for claims (37 CFR § 1.16(b)-(d)) have been calculated as shown below:

Total Claims	56	-	20	=	36	x	\$18.00	\$648.00
Independent Claims	6	-	3	=	3	x	\$84.00	\$252.00
Multiple Dependent Claims	\$280	(if applicable)				<input type="checkbox"/>		\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>								<b>\$900.00</b>
Reduction by ½ for Filing by Small Entity.								\$0.00
Note 37 CFR §§ 1.9, 1.27, 1.28.								<input type="checkbox"/>
<b>TOTAL FEES FOR CLAIMS SUBMITTED HEREWITH</b>								<b>\$900.00</b>

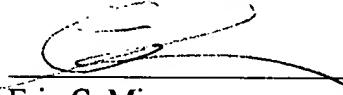
A check in the amount of \_\_\_\_\_ is enclosed to cover the above fee(s).

Charge Lyon & Lyon's Deposit Account No. 12-2475 in the amount of \$900.00.

The Commissioner is authorized to charge Lyon & Lyon's Deposit Account No. **12-2475** for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a check enclosed herewith and to credit any overpayments to said Deposit Account **12-2475**.

Respectfully submitted,

LYON & LYON LLP

By: 

Erin C. Ming  
Reg. No. 47,797

Dated: June 10, 2002

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Patent  
241/288

#5/A  
W/M  
7/5/02

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**Guzman, et al.**

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**RESPONSE TO OFFICE ACTION**

Box Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed March 28, 2002, please enter the following amendments:

**In the Specification**

Please replace the first full paragraph on page 4, (lines 2-6) with the following:

*A1*  
The present invention is directed to a method and mechanism for encoding multiple virtual tables into one or more source tables. An aspect of the invention is directed to the access of a virtual table without requiring separate entries for the virtual table in the meta-data of a database system. Another aspect of the invention is directed to a virtual table that has different column signatures than its underlying source table(s).

06/24/2002 NM0HMM1 00000083 122475 09476141

01 FC:103 648.00 CH  
02 FC:102 252.00 CH